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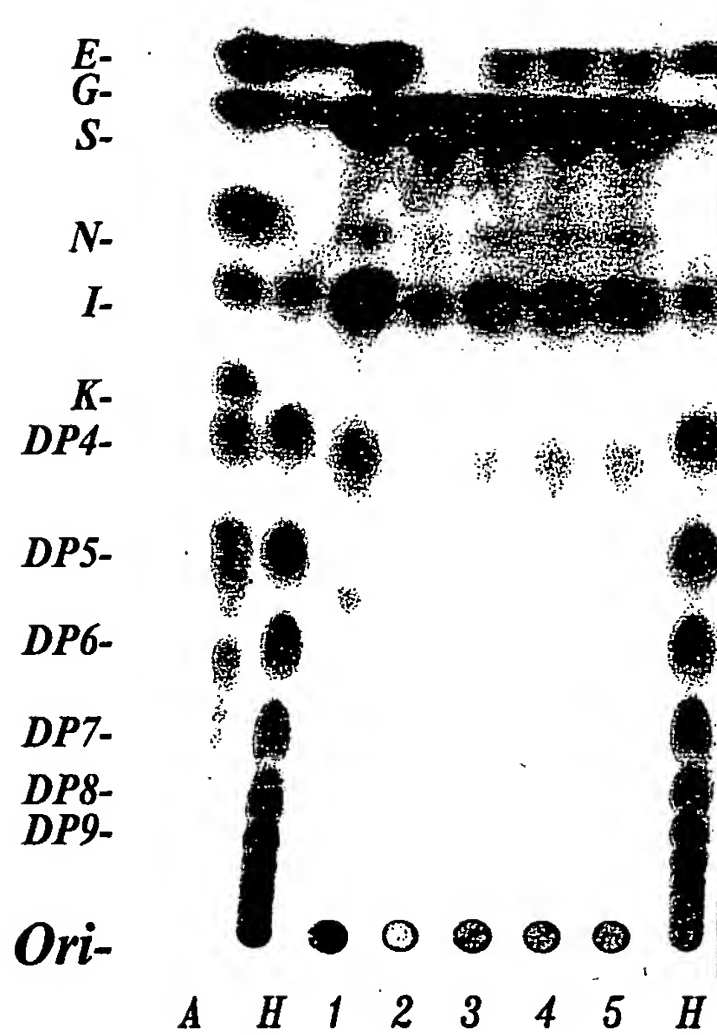


Fig. 1

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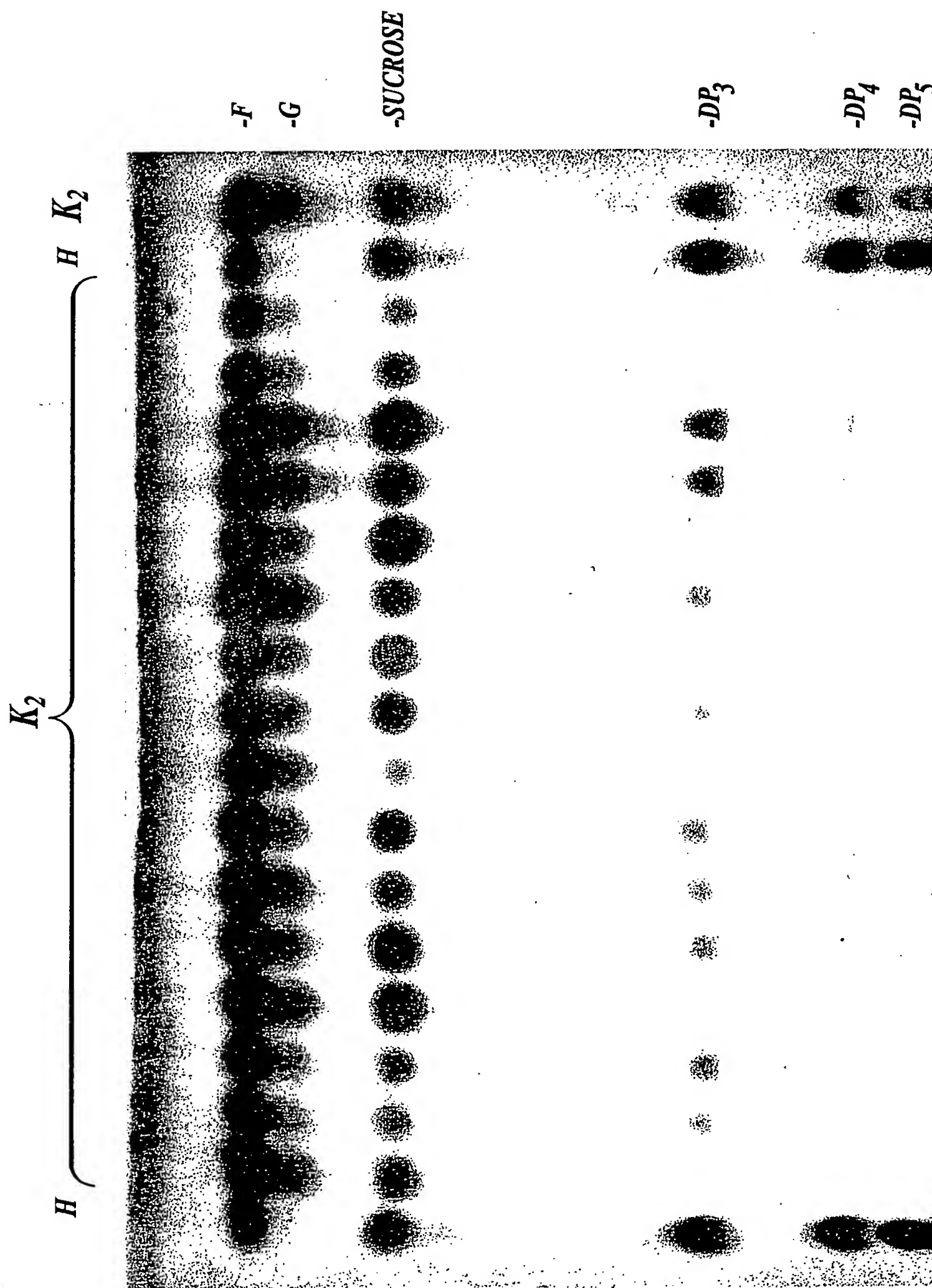


Fig. 2

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SDS - PAGE OF SST FROM ONION SEED

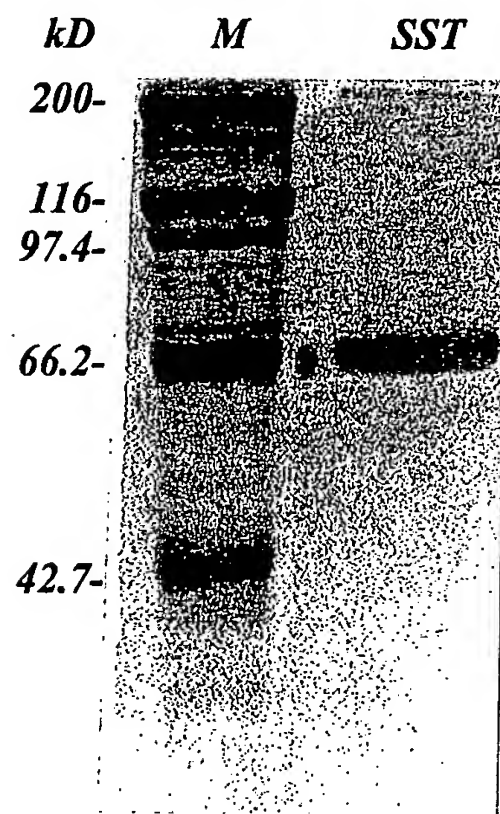


Fig. 3

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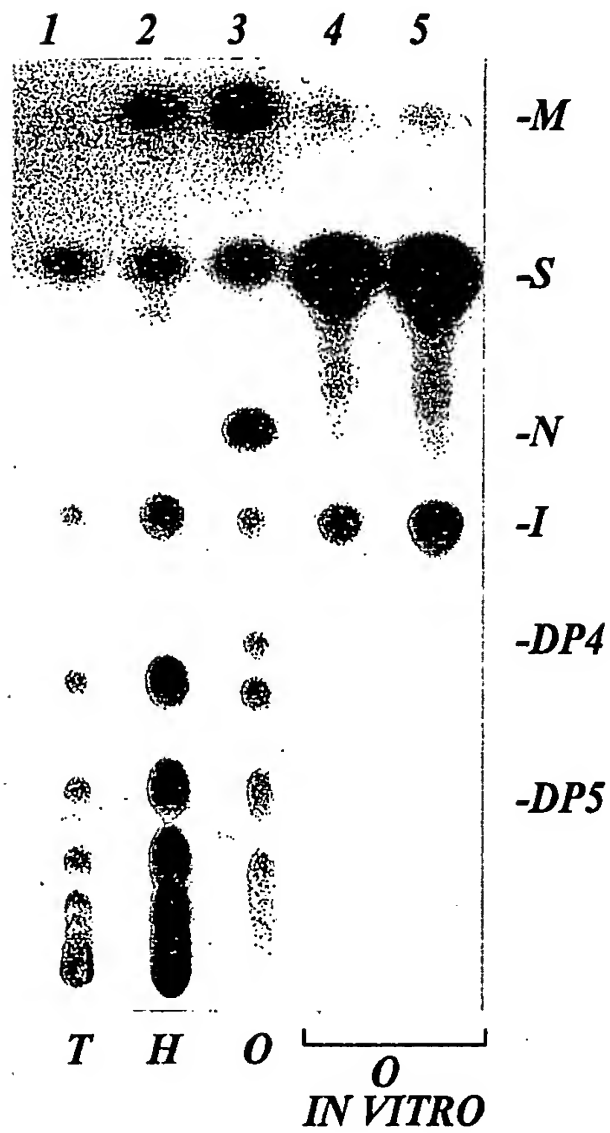


Fig. 4

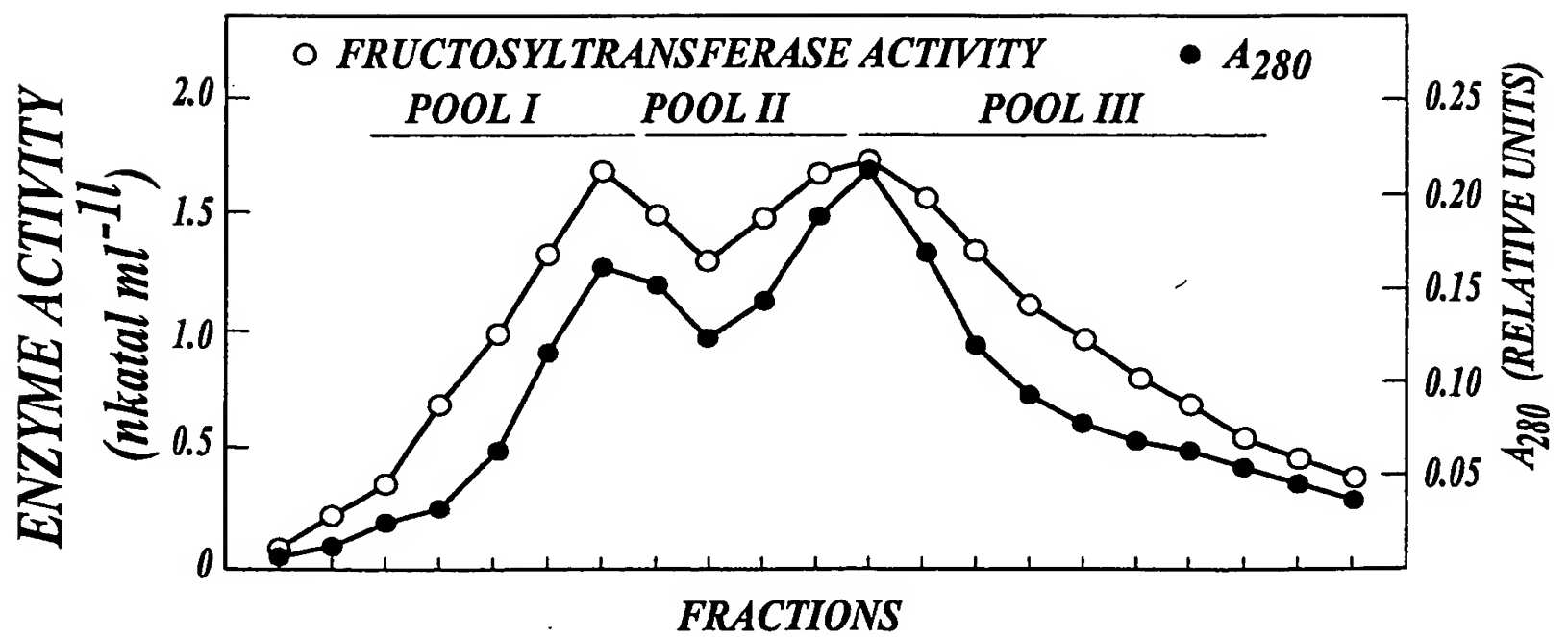


Fig. 5

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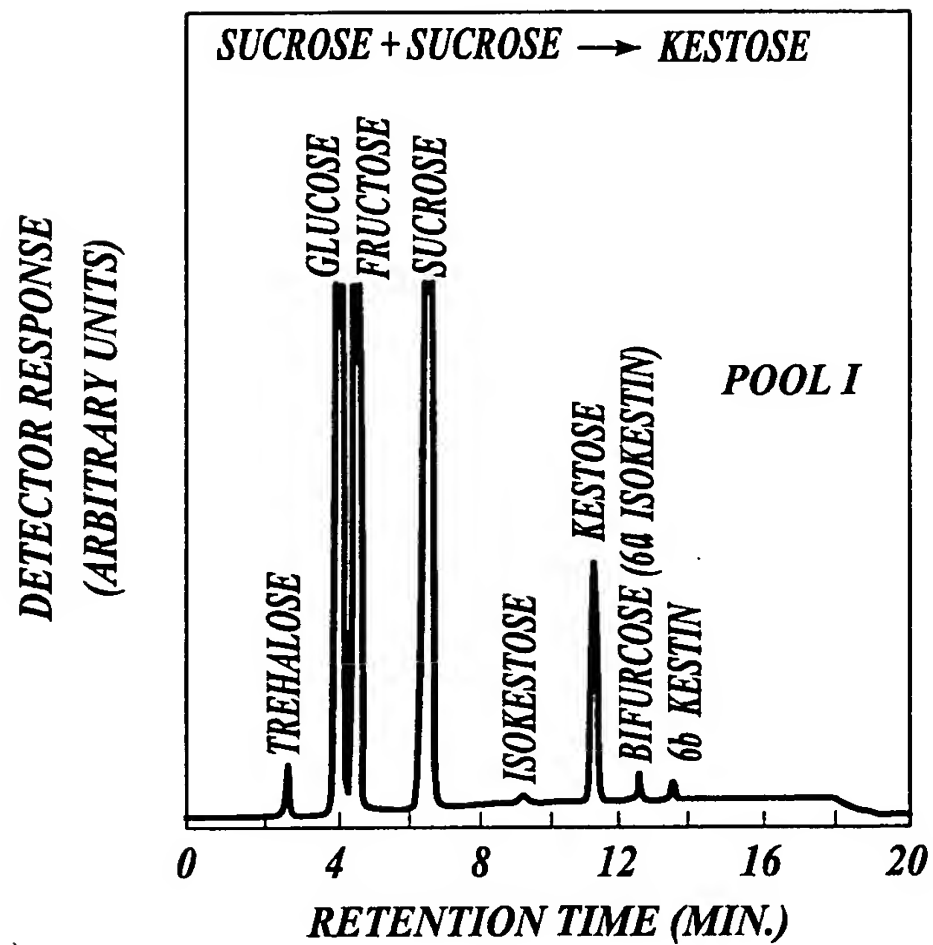


Fig. 6A

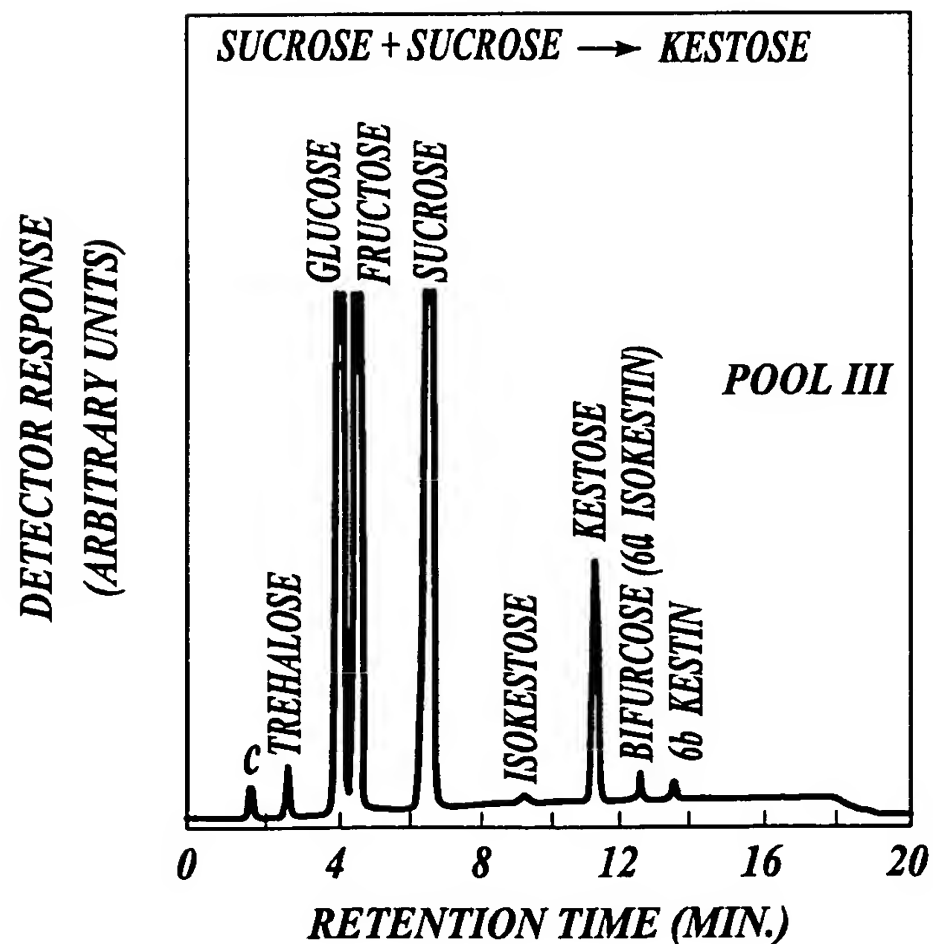


Fig. 6B

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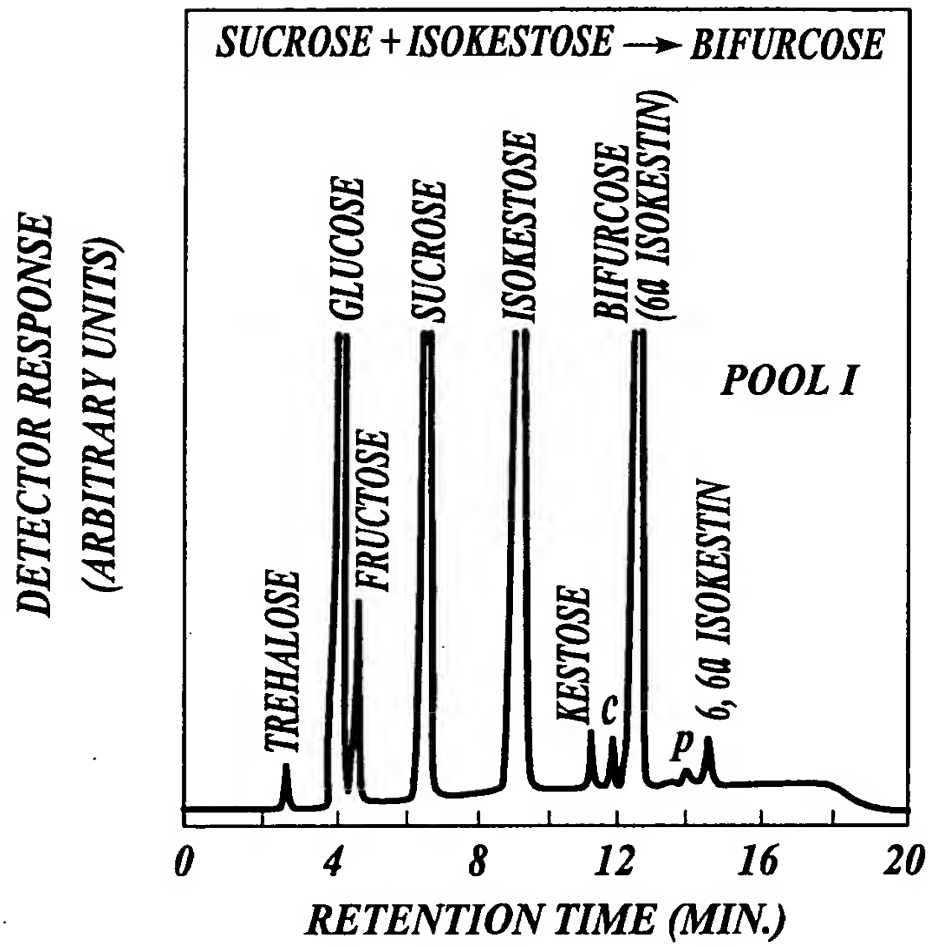


Fig. 6C

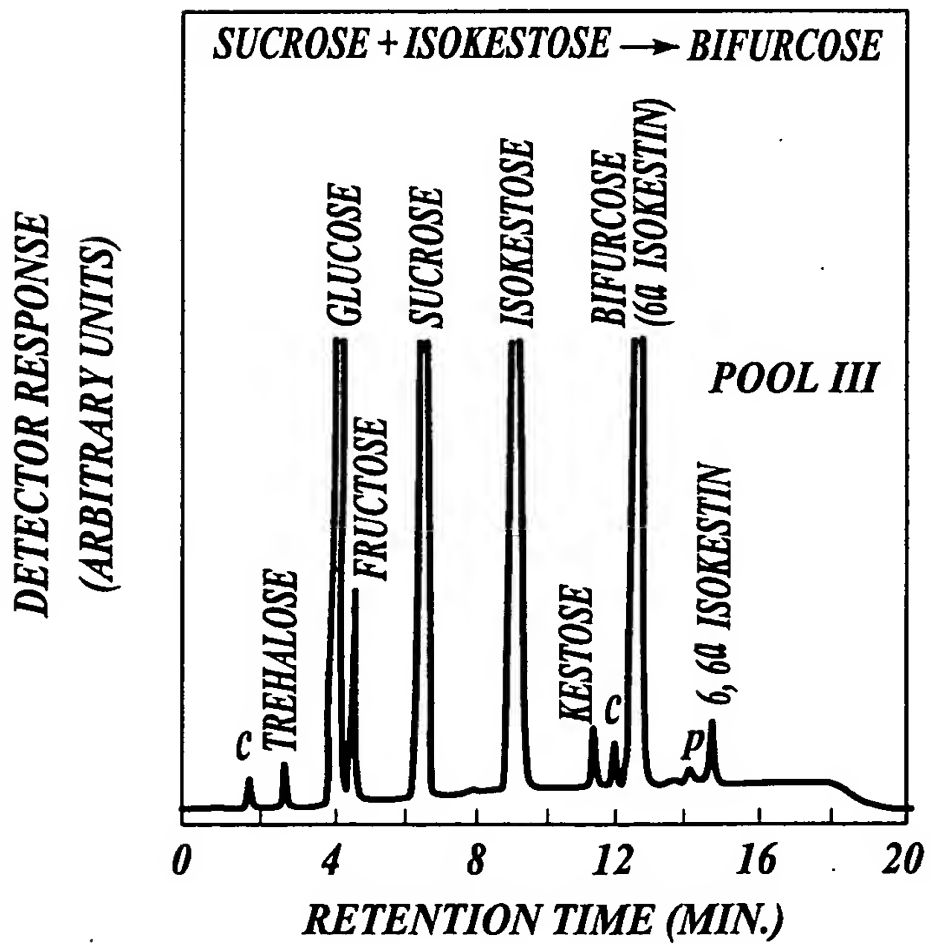
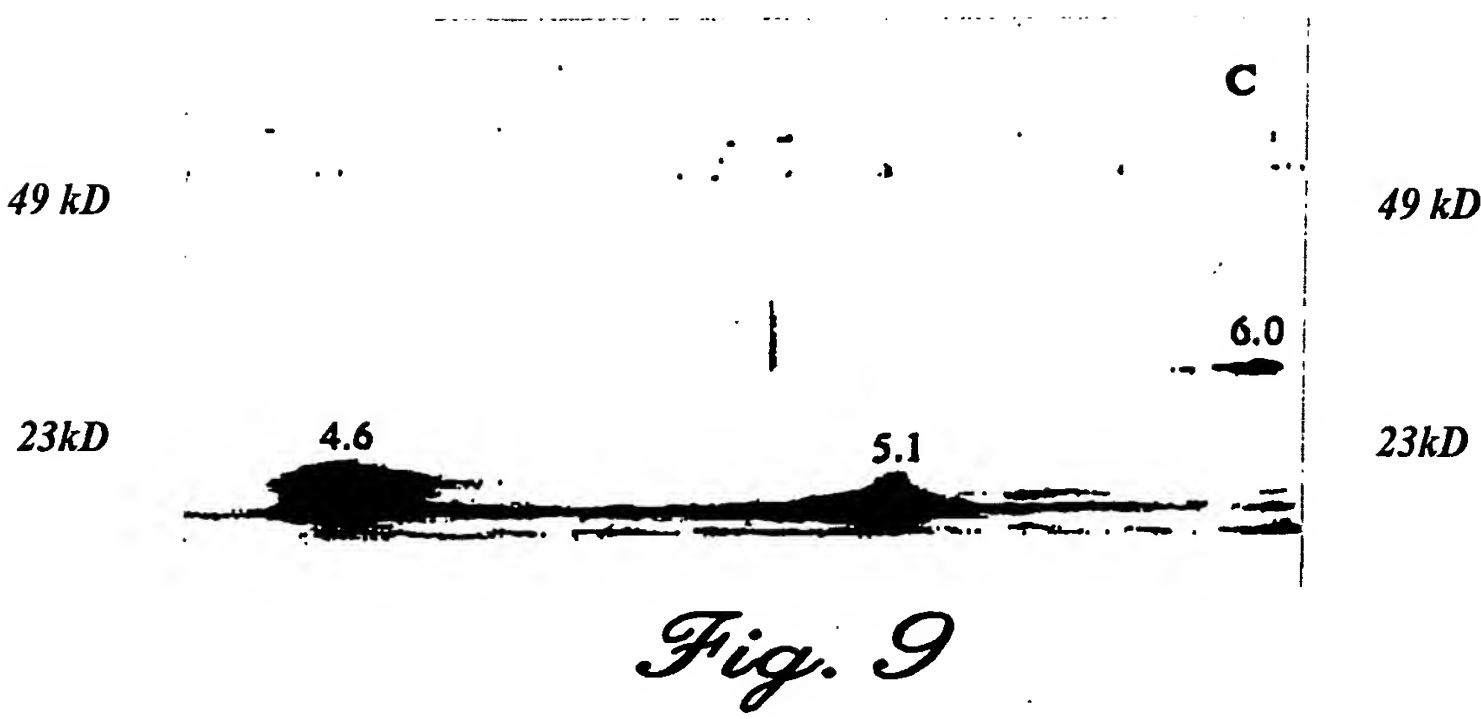
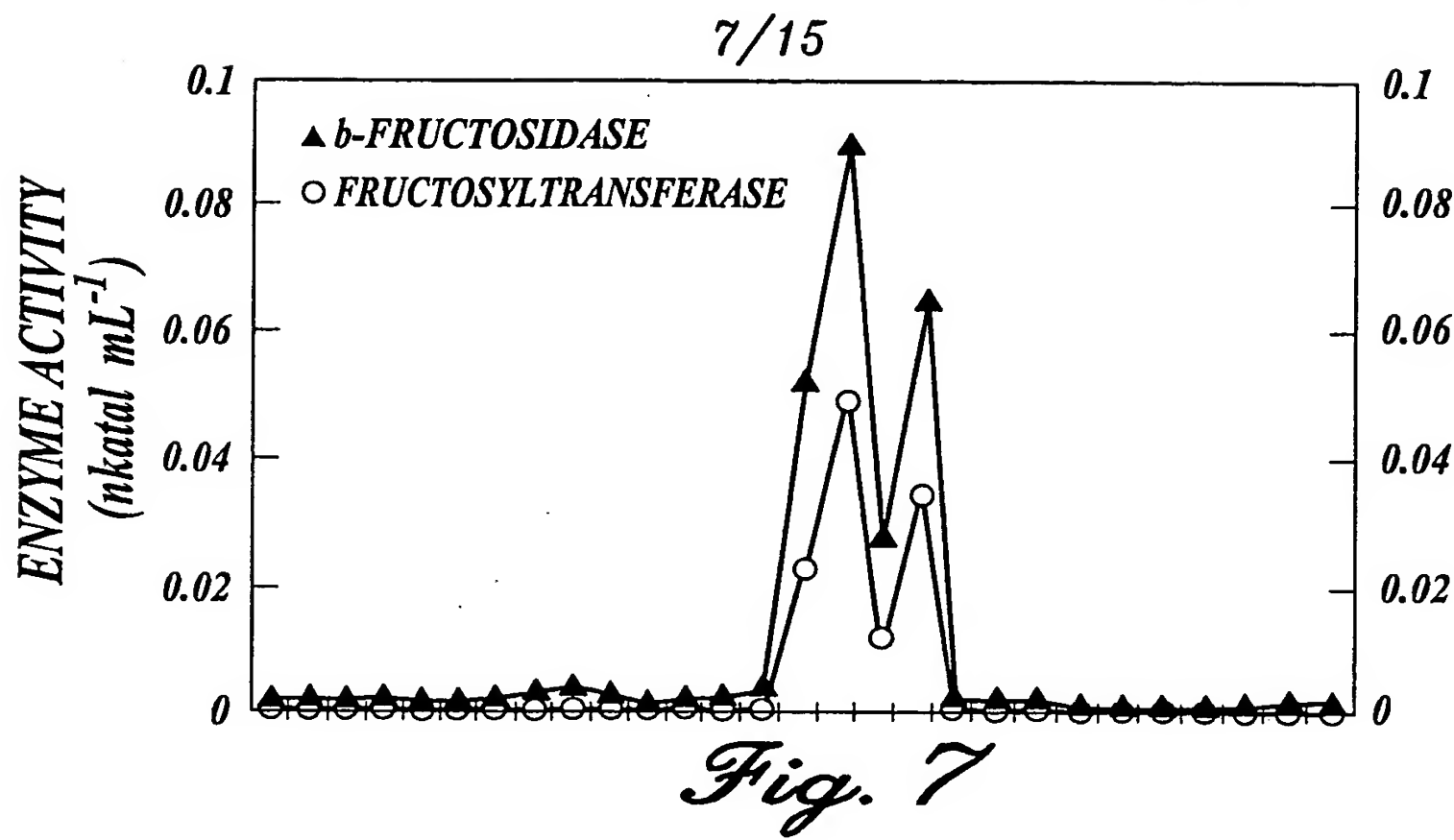


Fig. 6D



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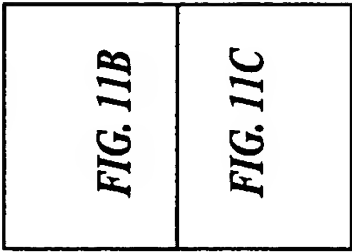
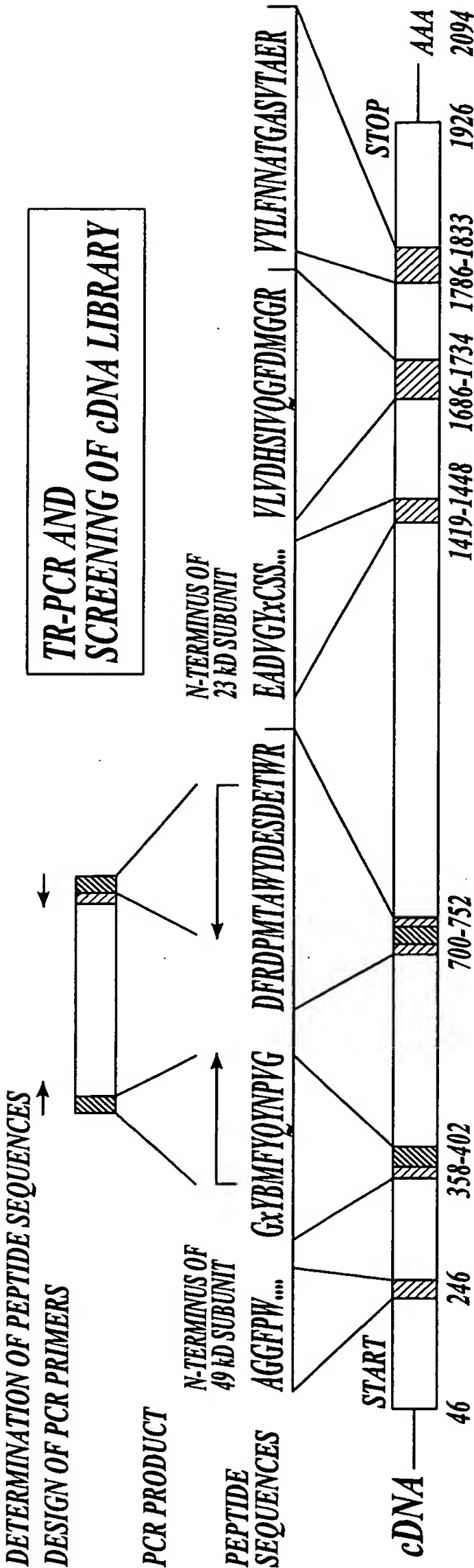


Fig. 10

Fig. 11A

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Fig. 11B

H.v.	6sft	86	115	125	132	157	164	220	229	280	290	343	353
		HFQtaKNY.MsDPNGLMY..YrGWYHmFYQYNP	MeWGHAVS	..lSGSmTVL	DERDPmTAWr	eWECiDFyPVg	DwGK.FYASktf						
V.r.	Inv	HFQPEKNW.MNDPNGPMY..YKGWYHfFYQYNP	IVWGHAVS	..WtGSATIL	DERDPTTAWI	MWECvDFFPVS	DYGi.FYASktf						
D.c.	Inv	HFQpncqNW.MNDPNGPlf..YKGWYHfFYQYNP	IVWGHAVS	..WtGSATIL	DERDPTTAWr	MWECvDFyPVS	DYGi.YYASktf						
L.e.	Inv	HFQpgKNW.MNDPNGPlY..hKGWYHfFYQYNP	ItWGHAVS	..WtGSATIL	DERDPTTAWt	MWECvDFyPVS	DYgK.YYASktf						
D.c.	cwInv	HFQpkqNW.iNDPNGPMY..YKGvYHfFYQYNP	IVWahsVS	..rSGSATIL	aFRDPTTAWI	MWECPDFFPVS	DYGn.FYASktf						
A.s.	InvNGPMY..YNGiYHssYQYNP	IVWGHAVS	..WtGSATIL	qFRDPTTqWI						
E.c.	Inv	HLaPpaGW.MNDPNGLiY..FNGrYHaFFQhnp	MhWGHats	..FSGSA.VD	hFRDPK...v	MWECPDFFrc.	DYghDFYApQsm						
S.m.	Scrb	HiePktGL.LNDPNGfsY..FNKfnLFYQnwp	ksWiHtes	..ySGSA.ye	hFRDPq...I	MIeCPnLvfi.	DfgfecYAtQaf						

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B.p.	Lela	HysPEKNW.MNDPnGLvY..FeGeYHLFYQhtp	MhWGHAVS	..FSGSAVVD	DFRDPKViWh	ifECPDiFriQ	DYGsDFYAavsw
B.s.	SacC	HysPEKNW.MNDPnGmVY..YaGeYHLFYQYhp	MhWGHAVS	..FSGSAVVD	DFRDPKVFwY	vWECpDLFeIp	DYGrDFYAavsw
K.m.	Inu	HfTpshGW.MNDPnGLwYDakeedWHLYYQYNP	LyWGHAVS	..FSGSmVID	nFRDPKVFWh	qYECpGLvkVP	DmGKDYYAlQtF
S.c.	Inv1	HfTpshGW.MNDPnGLwYDakeGWHLYFQYNP	LFWGHATS	..ySGSmVID	qFRDPKVFwY	qYECpGLieVP	DfGKDYYAlQtF
S.d.	Inv	HfTpEKGW.MNDPnGLfYDktaklWHLYFQYNP	LyWGHATS	..FSGSiVVD	qFRDPKVFWh	qYgmsrLieVP	DiGKDYYAfQtF
A.n.	Inv	HvLPpnGq.igDPclhytDpstGlFhvgFlhdG	...ssAtt	avFdGS.VI.	aFRDPyVFgn	tWagrwaFNfe	DwGfssYAaagk
B.a.	SacB	gLdVWDsWPLqnad.gtvaeYNG.YHvvFaLaG	MFYgkvGd	qEWSGSATf.	tLRDPH..yv	k.rdAeLaNgA	DiymLGVS. n
B.s.	SacB	gLdVWDsWPLqnad.gtvAnYhG.YHivFaLaG	MFYgkvGe	qEWSGSATf.	tLRDPH..yv	k.rtAeLaNgA	DiymLGVS. n
S.m.	SacB	dLdVWDsWPvgDaktgevinWNG.YqLvvammG	LLYnkyGd	qEWSGSATV.	aMRDPH..vI	mYnrAswaNaA	nvvmLGVS. d
Z.m.	LevU	...VWDtWPLrDiN.gqvvsFgG.WsviFaIva	yFYsrgGS	.EWSGctim	DFRDPHV.fI	tpdgArycaaa	pdGvyGFVSE n
		I	II	III	IV	V	

Fig. 118

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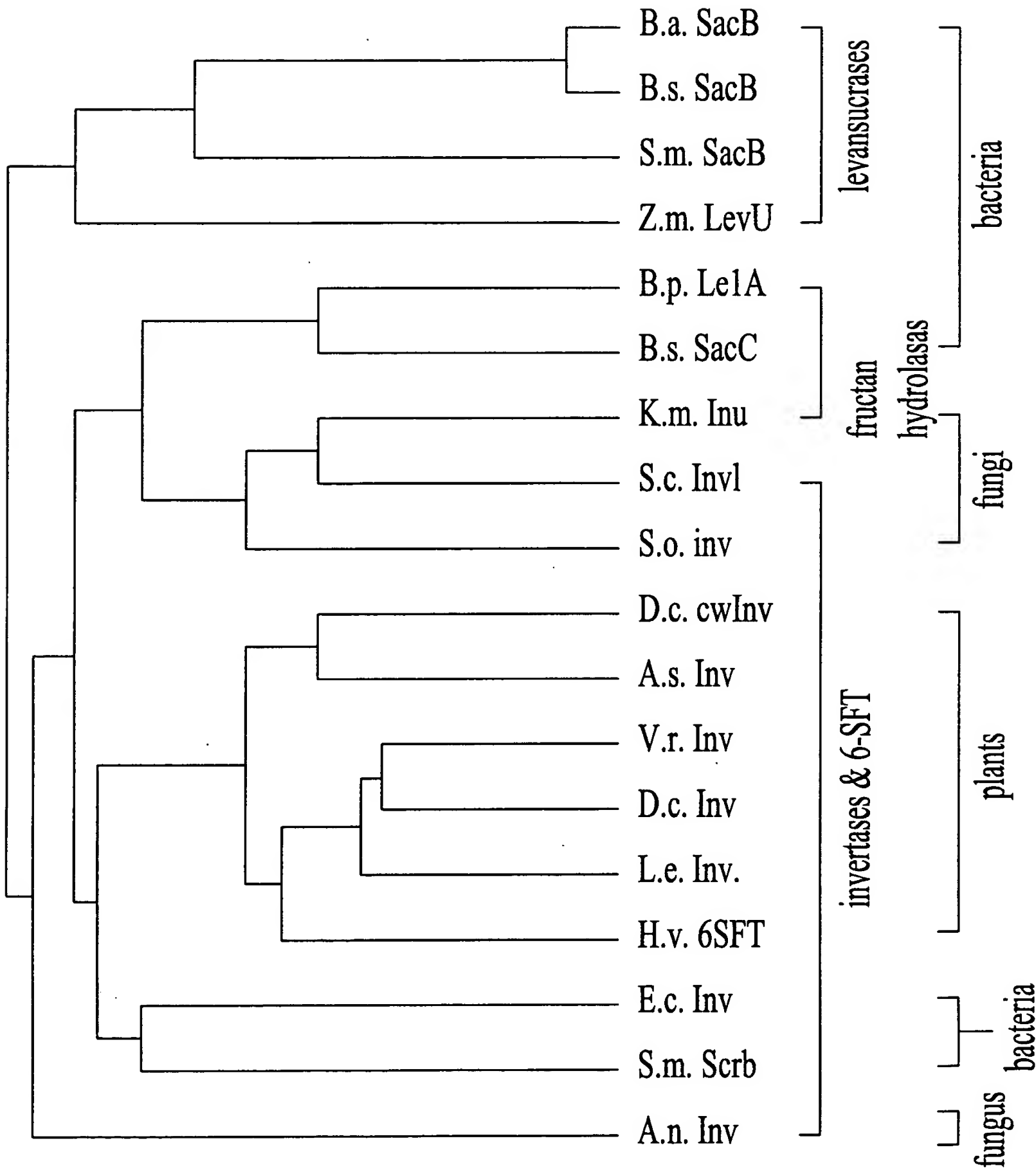


Fig. 12

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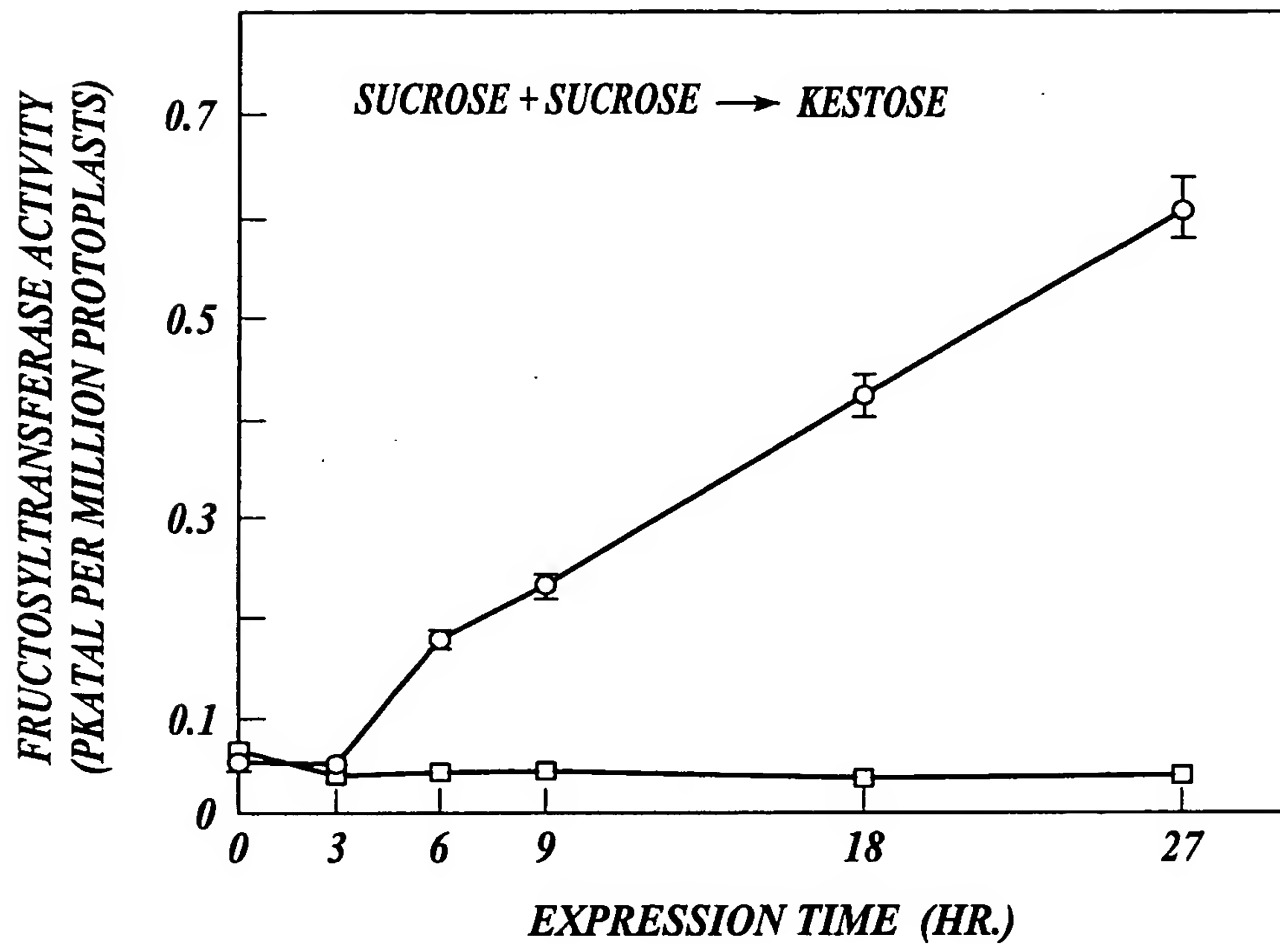


Fig. 13

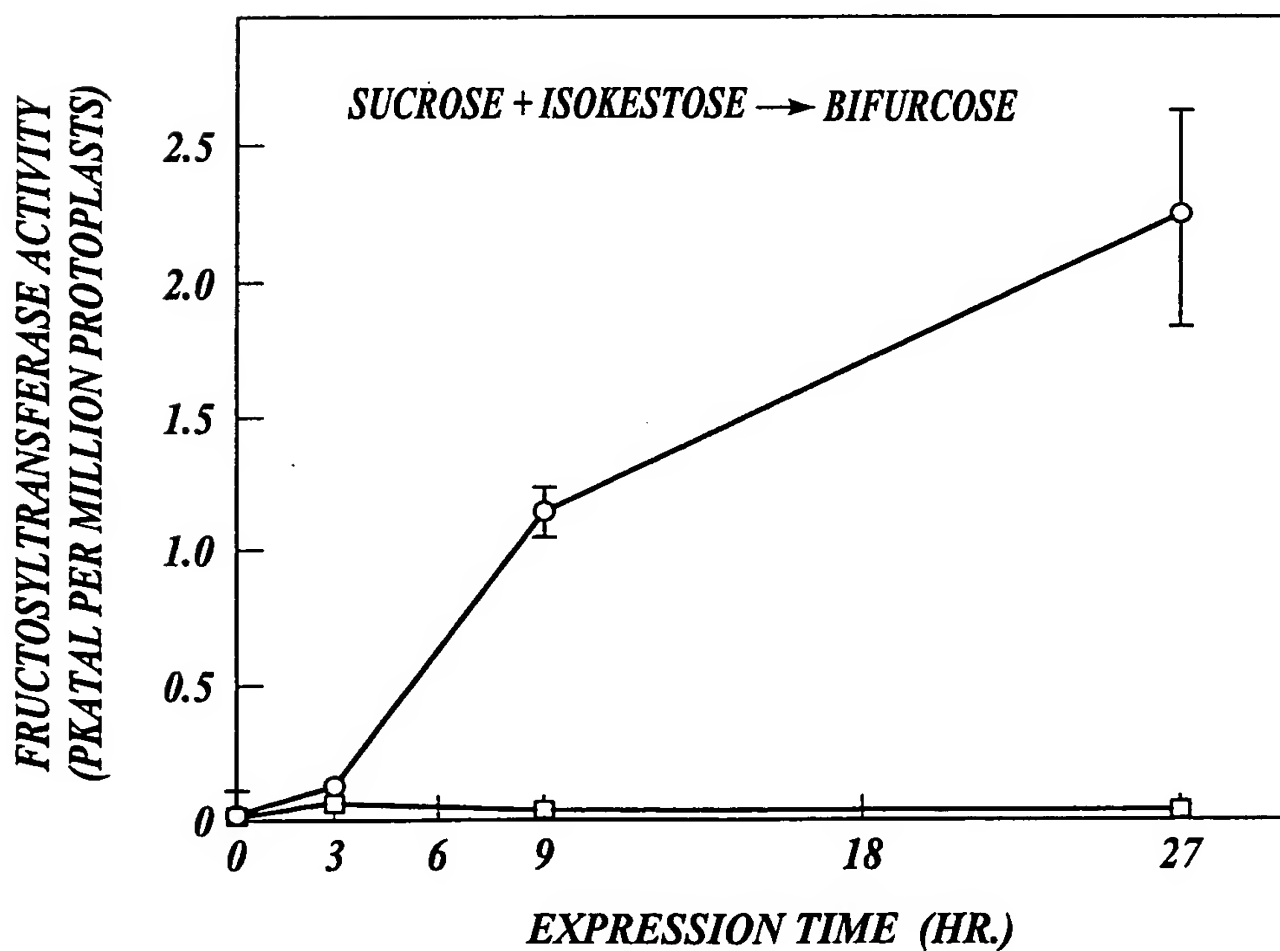


Fig. 14

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IEF (Helianthus tuberosus FFT)



Fig. 15

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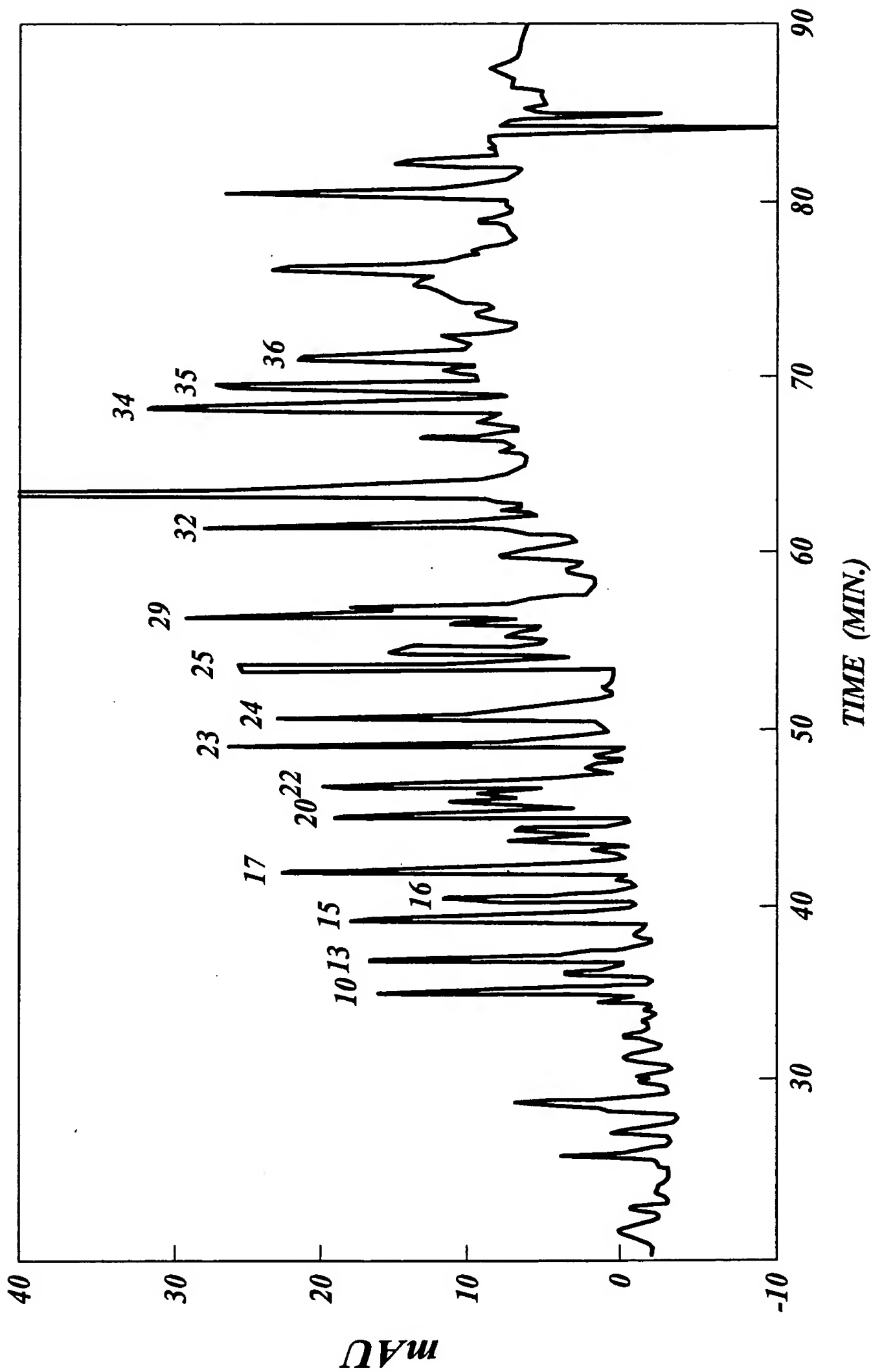


Fig. 16

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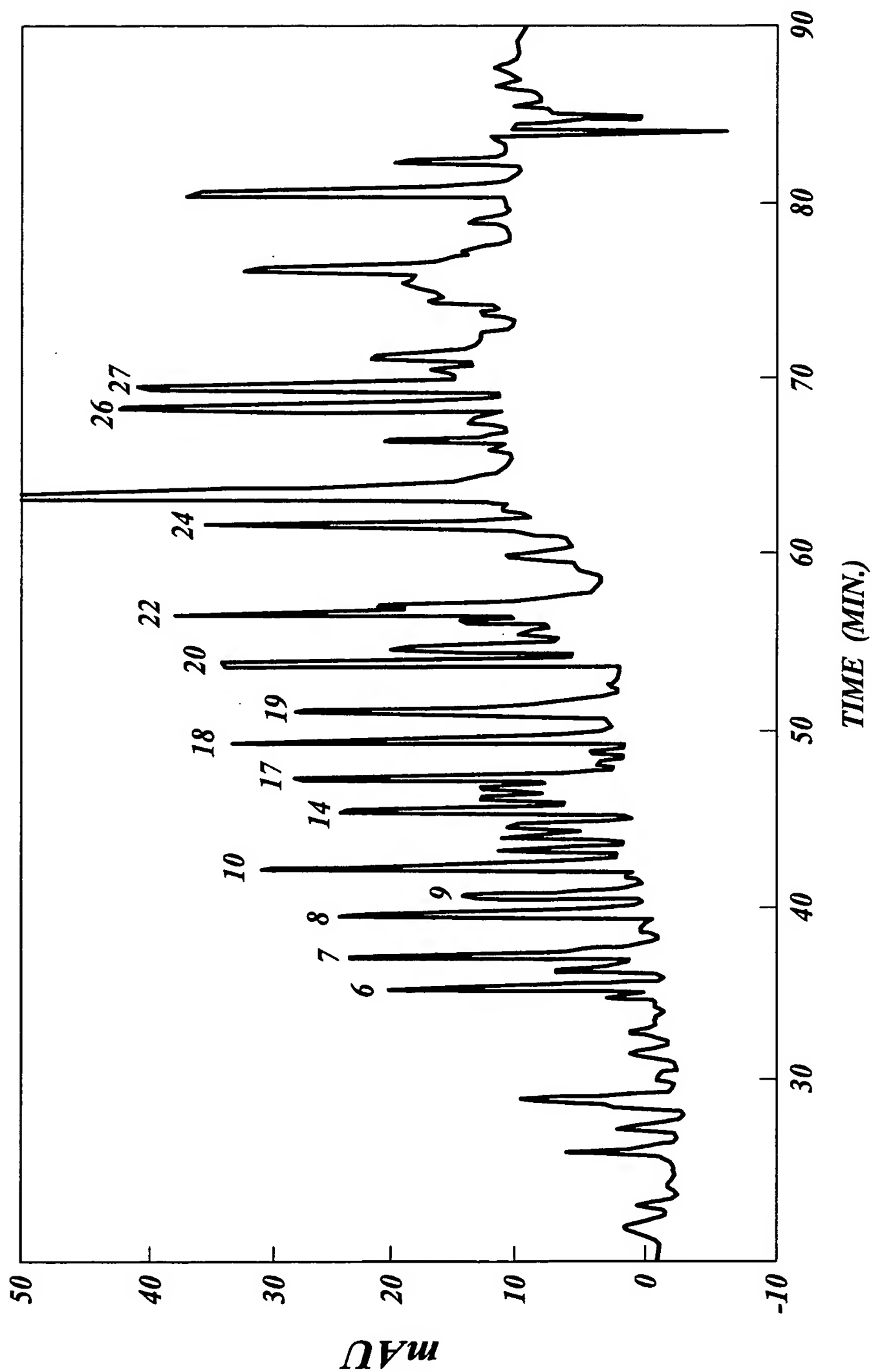


Fig. 17